

Message

From: Palma, Ted [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F7BEF4A695C944F089BF3E14F199F8AA-PALMA, TED]
Sent: 7/8/2015 1:27:16 PM
To: Strum, Madeleine [Strum.Madeleine@epa.gov]; Morris, Mark [Morris.Mark@epa.gov]; Thurman, James [Thurman.James@epa.gov]
Subject: RE: DuPont Stack Parameters

Ex. 5 Deliberative Process (DP)

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From: Strum, Madeleine
Sent: Tuesday, July 07, 2015 5:15 PM
To: Palma, Ted; Morris, Mark; Thurman, James
Subject: FW: DuPont Stack Parameters

Ex. 5 Deliberative Process (DP)

Any follow up questions?

From: Kelly Petersen [mailto:Kelly.Petersen@LA.GOV]
Sent: Tuesday, July 07, 2015 11:22 AM
To: Strum, Madeleine
Subject: FW: DuPont Stack Parameters

From: Doris.B.Grego@dupont.com [Doris.B.Grego@dupont.com]
Sent: Monday, July 06, 2015 1:14 PM
To: Kelly Petersen
Subject: DuPont Stack Parameters

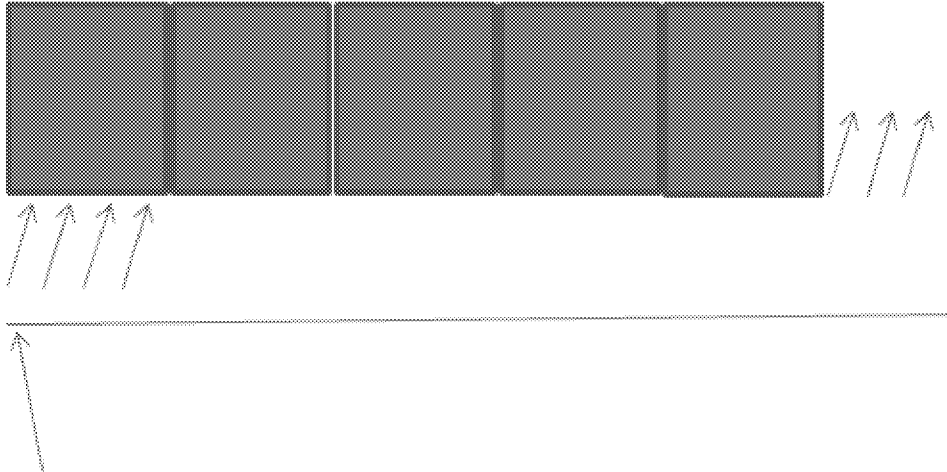
Attached is the revised EPA Modeling spreadsheet for the chloroprene sources at the DuPont Facility located in LaPlace, Louisiana. The changes are in red.
Two items need to be clarified.

1. On the chloroprene tab of the Modeling spreadsheet, the sources highlighted in pink do not discharge directly to the atmosphere, these sources are routed through on the of the vents listed in rows 1 through 39.

For example sources NEO 222 thru 226 (rows 99 to 103) discharge through vent RPN015 which is source NEOR15 (row 1). Only the sources on rows 1 through 39 should be modeled.

See example below.

NEOR15



is the
releas
point

RPN015

NEO222

NEO223

NEO224

NEO225

2. The second source on the spreadsheet, NEO185, consists of seventeen wall fans located on the Poly Building. Twelve fans are located on the east wall of the building, five are located on the south wall of the building. Attached is an Xcel file which includes two diagrams, one for each wall, and a table with the dimensions, emissions and locations of the fans. The fans are either 8' x 8' or 4' x 4', they are used to pull air from the building to minimize the concentration of chloroprene. For permitting and reporting purposes, I grouped all the fans into one fugitive emission source. For modeling purpose, they should be considered individually.

If you have any questions or need additional information, please let me know.

Doris B. Grego, P.E.

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